

Fig. 1

Graph 1:PerCent Conversion of Palladium - 5 Hour Profile

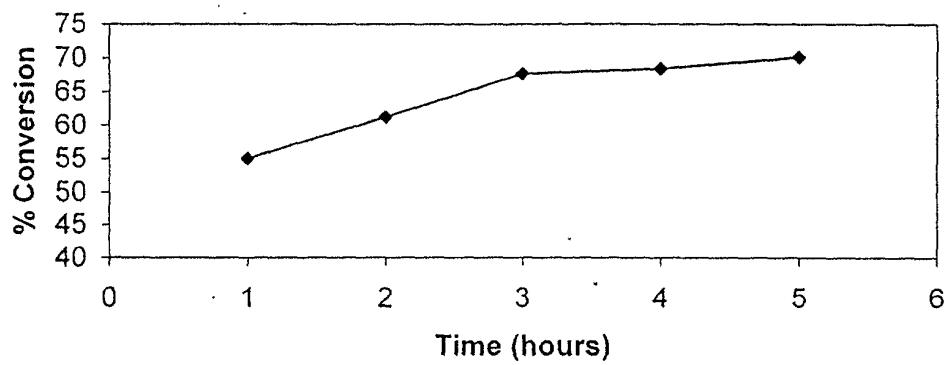
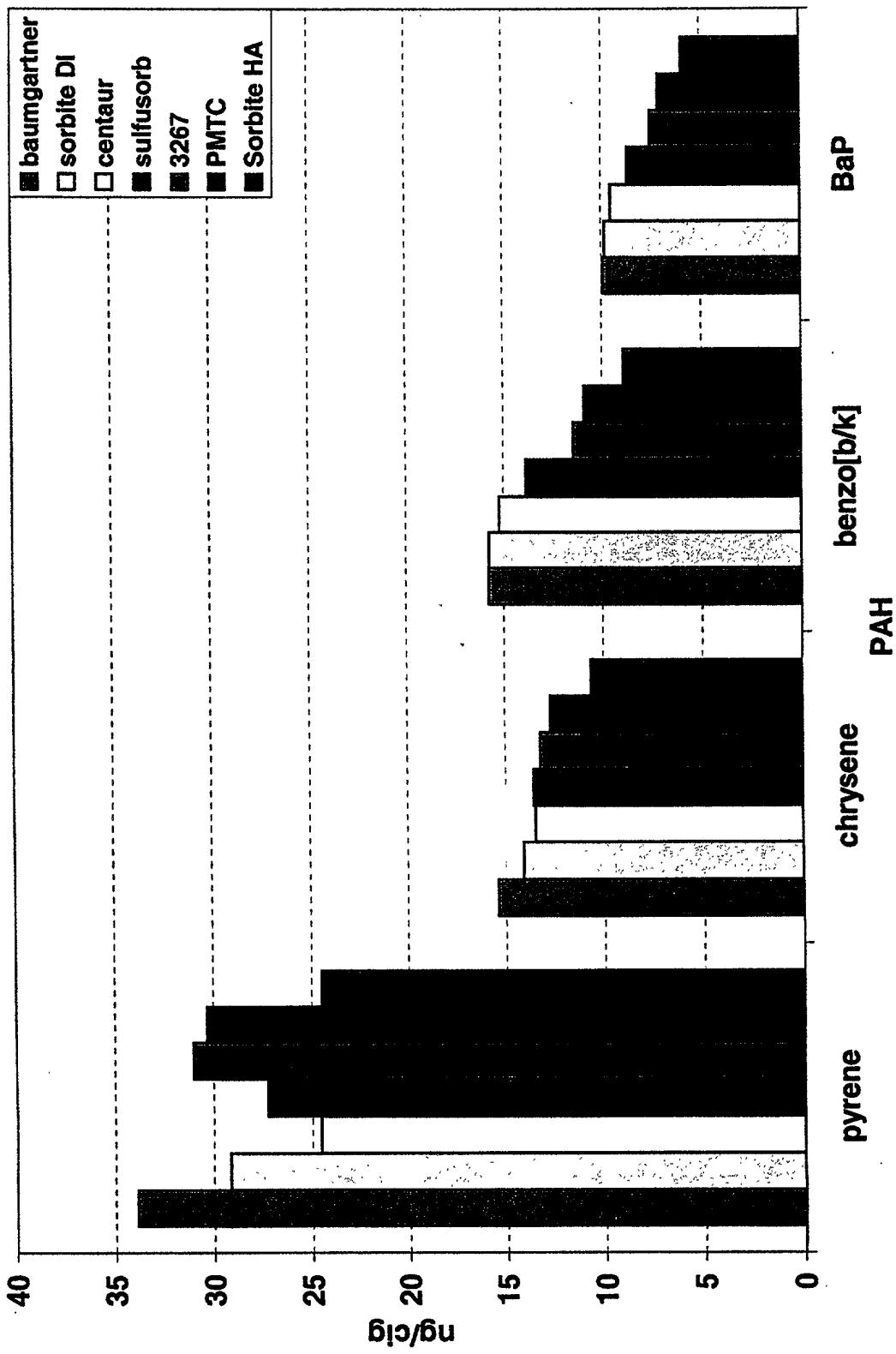
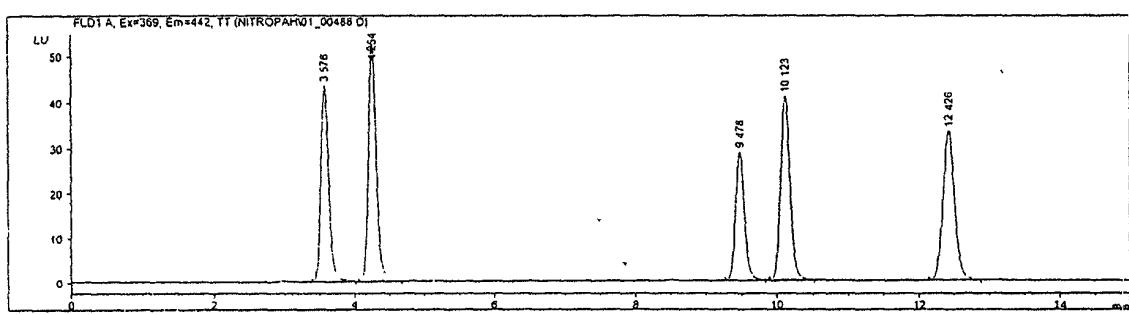


Fig. 2

Fig. 3

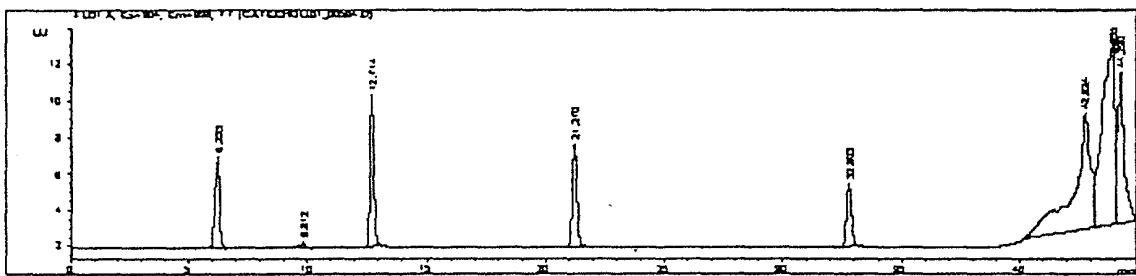
Experimental Charcoal Effects On PAHs





HPLC spectrum of standards, from left to right: 1,6-diaminopyrene, 1,8-diaminopyrene, 4-aminopyrene, 1-aminopyrene and 6-aminochrysene

Fig. 4



Peaks from left to right; Hydroquinone, Resorcinol, Catechol, Phenol, O-Cresol

Fig. 5

Fig. 6

Following the Volatile Level Increase on a Per Puff Basis

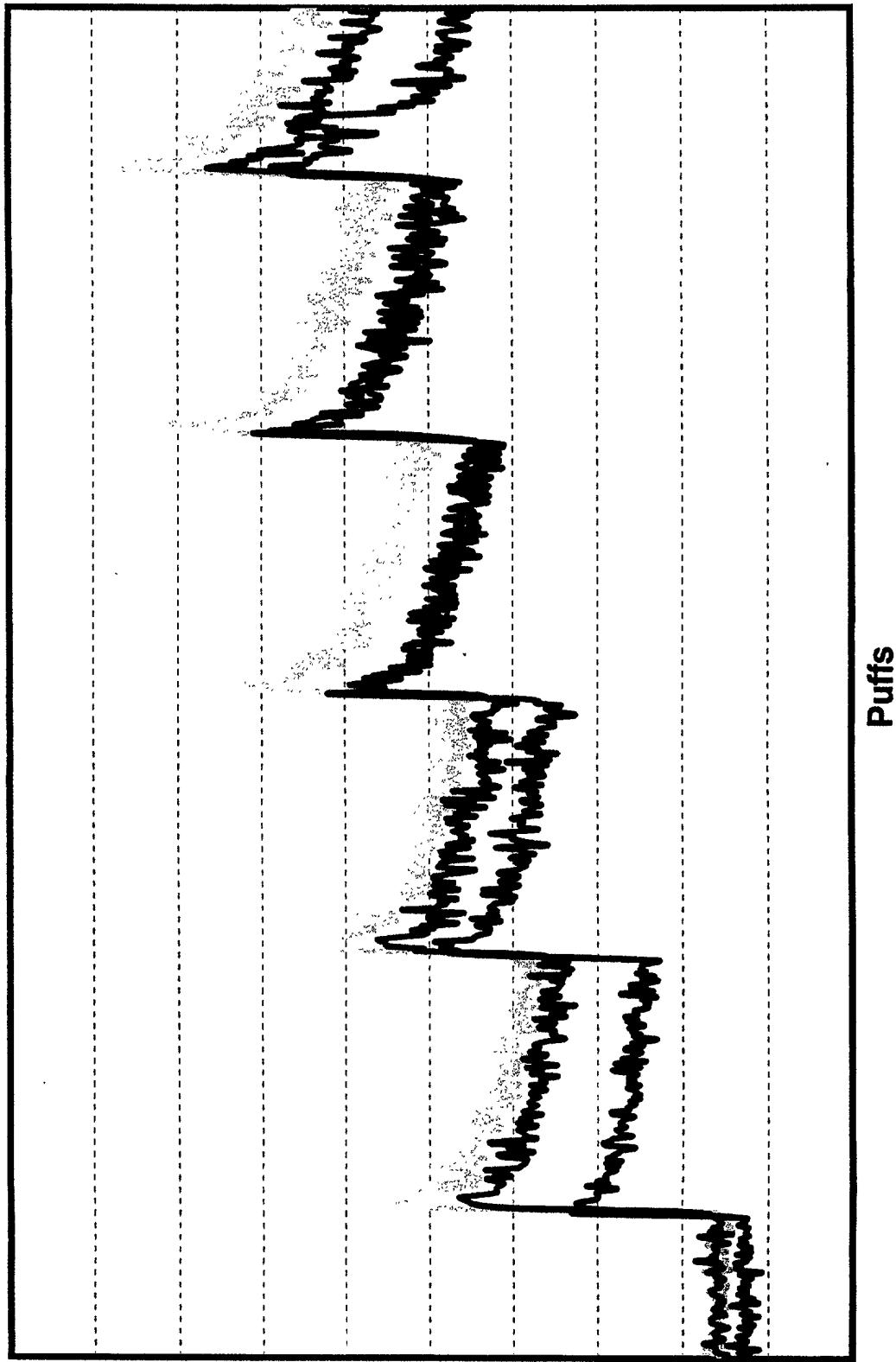


Fig. 7

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON
(active carbon 208C with semolina)

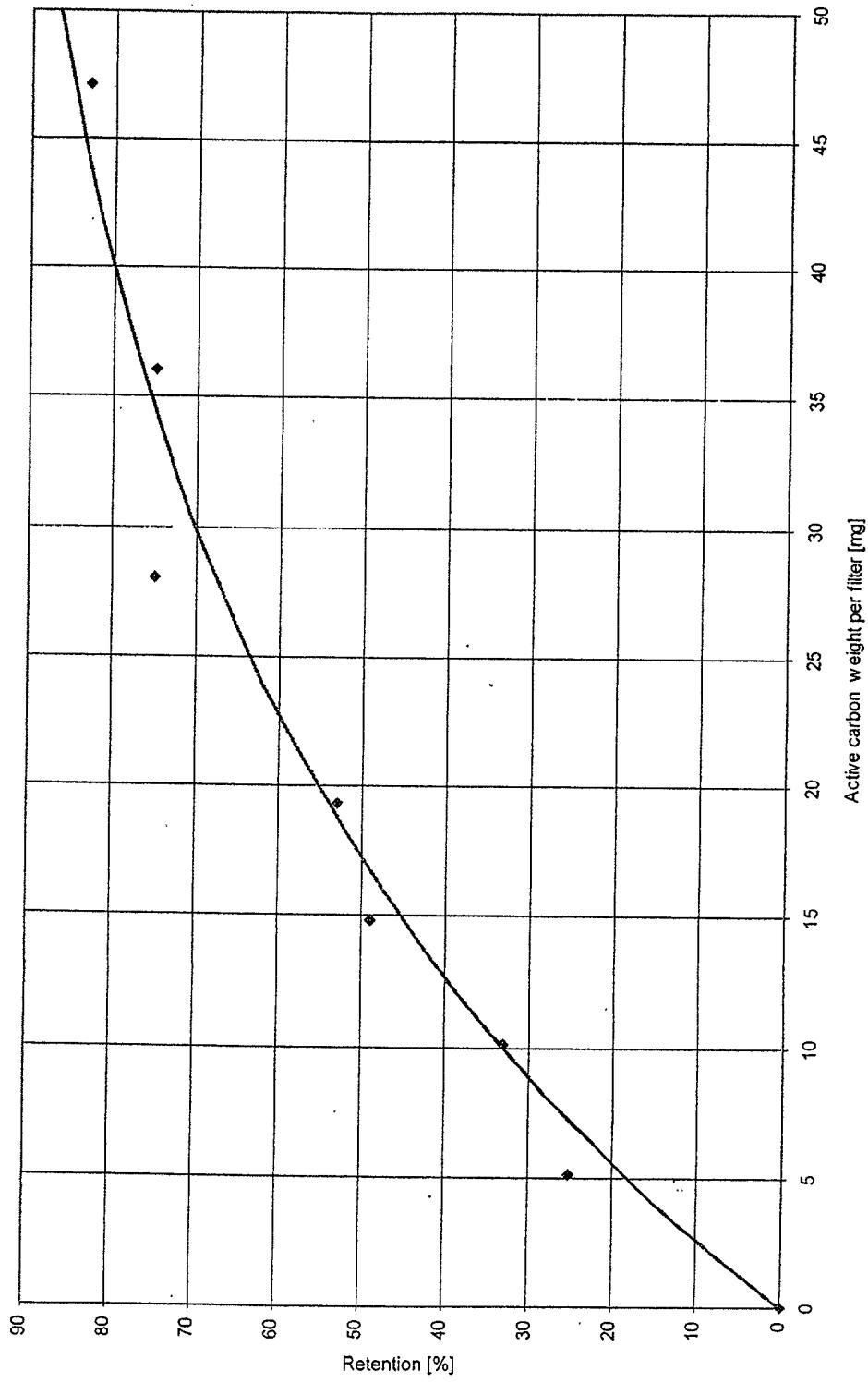


Fig. 8

GAS PHASE RETENTIONS DUALCOAL FILTERS (AB-AF)

Graph 1

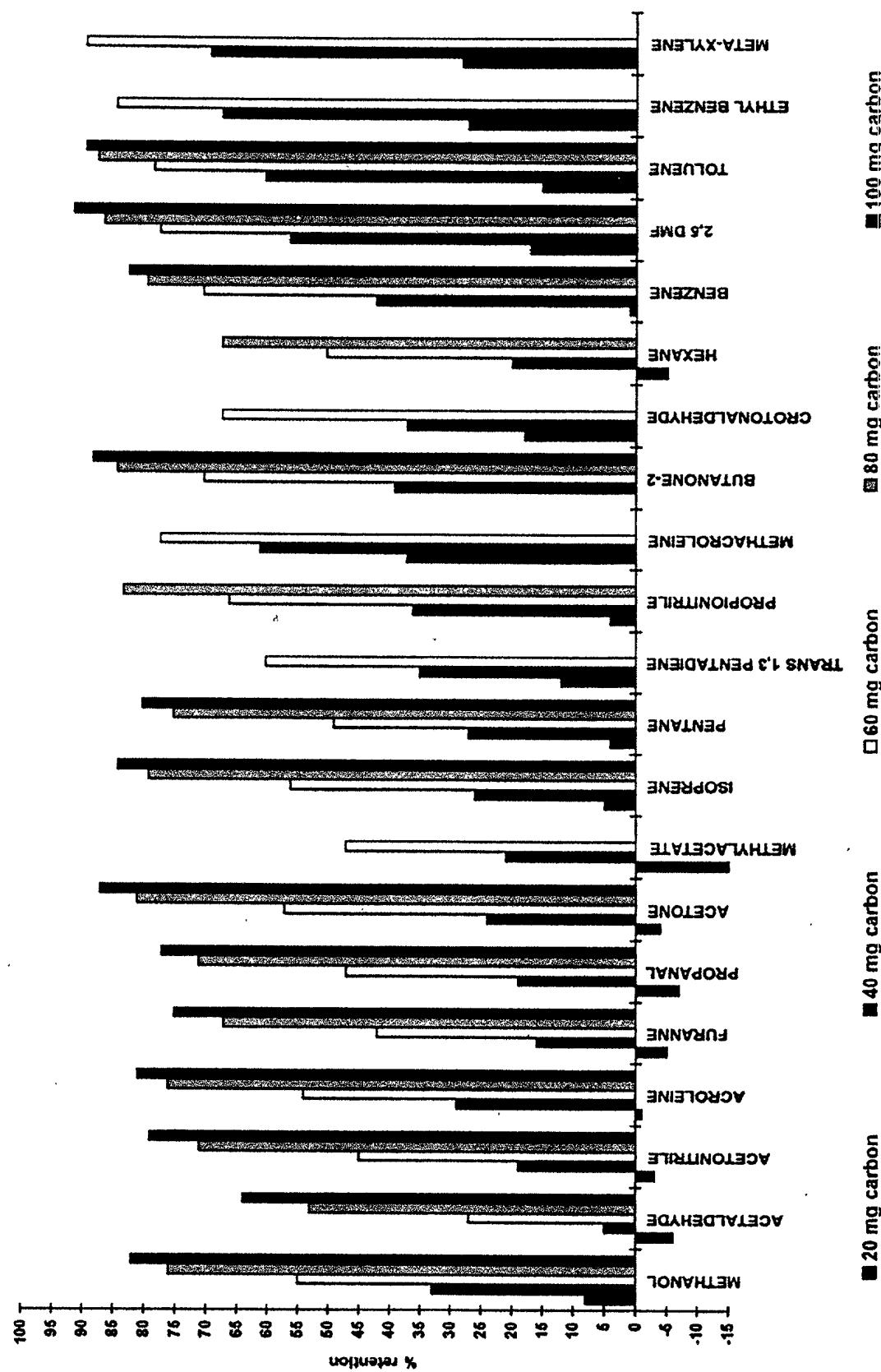


Fig. 9

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON
(active carbon BR255 with inert carbon)

